

## Fujifilm Finepix F610



The FinePix F610 is the latest in Fujifilm's signature series of upright-styled digital cameras. The F610 is the first compact digital camera to offer 6 million effective pixels. Super CCD HR technology enables the F610 to output images with 12 million pixels - meaning users can enlarge to unprecedented print sizes without loss of quality. The camera features two LCD screens - a large 1.8" monitor for viewing images plus and LCD that displays camera shooting data.

*www.dooyoo.co.uk :: Photography :: Digital Camera :: Fujifilm Finepix F610*

General	
Product Type	Digital camera
Width	7.2 cm
Depth	3.1 cm
Height	9.3 cm
Weight	0.2 kg

Main Features	
Resolution	6.3 Megapixel / 12.3 Megapixel (interpolated)
Colour Support	Colour
Optical Sensor Type	Super CCD HR
Total Pixels	6,630,000 pixels
Effective Sensor Resolution	6,300,000 pixels
Interpolated Image Resolution	12,305,920 pixels
Optical Sensor Size	1/1.7"
Light Sensitivity	ISO 800, ISO 125, ISO 400, ISO 200, ISO 160
Digital Zoom	3.2 x
Shooting Modes	Frame movie mode
Shooting Programs	Landscape, portrait mode, night scene, sports mode
Max Shutter Speed	1/2000 sec
Min Shutter Speed	3 sec
Exposure Metering	Evaluative, multi-segment, spot
Exposure Modes	Programme, automatic, manual, aperture-priority, shutter-priority
Exposure Compensation	±2 EV range, in 1/3 EV steps
Exposure Metering Zones	64
White Balance	Automatic, presets
White Balance Presets	Fine, incandescent, shade, fluorescent light (cool white), fluorescent light (daylight), fluorescent light (warm white)
Status LCD Display Illumination	Built-in
Digital Video Format	AVI
Still Image Format	JPEG
Continuous Shooting Speed	3.3 frames per second
Video Capture	AVI - 320 x 240 - 30 fps - 26 sec - with 16MB card   AVI - 640 x 480 - 30 fps - 13 sec - with 16MB card

Memory / Storage	
Flash Memory	16 MB Flash - xD-Picture Card
Supported Flash Memory	xD-Picture Card
Image Storage	JPEG 4048 x 3040 : 6 - with 16MB card   JPEG 2848 x 2136 : 10 - with 16MB card   JPEG 2016 x 1512 : 20 - with 16MB card   JPEG 1600 x 1200 : 25 - with 16MB card   JPEG 1280 x 960 : 33 - with 16MB card

### Camera Flash

Camera Flash	Pop-up flash
Flash Modes	Fill-in mode, slow synchro, auto mode, flash OFF mode, red-eye reduction
Red Eye Reduction	Built-in
Effective Flash Range	0.3 m - 4.2 m

### Lens System

Type	Zoom lens - 7.7 mm - 23.1 mm - f/2.8-4.9
Focal Length	7.7 mm - 23.1 mm
Focal Length Equivalent to 35mm Camera	35 - 105mm
Focus Adjustment	Automatic, manual
Auto Focus	TTL contrast detection
Min Focus Range	60 cm
Macro Focus Range	9-80cm
Lens Aperture	F/2.8-4.9
Optical Zoom	3 x
Zoom Adjustment	Motorised drive
Features	Built-in lens shield

### Additional Features

Self Timer	Built-in
Self Timer Delay	10 sec, 2sec
Additional Features	Audio recording, built-in speaker, auto power save, date/time stamp, DPOF support, PictBridge support

### Viewfinder

Viewfinder Type	Optical - real-image zoom
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### Display

Type	LCD display - TFT active matrix - 1.8" - colour
Display Form Factor	Built-in
Display Format	134,000 pixels

### Microphone

Type	Microphone - built-in
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### Connections

Connector Type	1 x USB   1 x composite video/audio output   1 x DC power input
Expansion Slot(s)	1 x xD-Picture Card

### Software

Software	Drivers & Utilities, ImageMixer VCD, FinePix Viewer
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### Miscellaneous

Included Accessories	Hand strap, cradle stand
Cables Included	USB cable   A/V cable

### Power

Power Device	Power adapter - external
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### Battery

Supported Battery Details	1 x Li-ion rechargeable battery - 710 mAh ( included )
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### Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C